

**Syndromic Surveillance Required Data Fields – based on HL7 v2.3.1 and HL7 v2.5.1**

The following is a list of all the DHMH required fields cross-walked to elements from [The Syndromic Surveillance Implementation Guide](#). The fields that must be populated with a value is denoted with a “YES”. Note that this is only a minimal list of required fields and the full Implementation Guide with all the other required elements should be followed.

<b>Segment</b>	<b>Sequence</b>	<b>Element Name</b>	<b>DHMH-required Fields</b>
MSH	4	Sending Facility	YES
	9	Message Type	Optional
EVN	7	Event Facility	YES
PID	3	Patient Identifier List	YES
	7	Date/Time of Birth	YES
	8	Administrative Sex	YES
	11.5	Zip or Postal Code	YES
PV1	36	Discharge Disposition	Optional
	44	Admit Date/Time	YES
PV2	3	Admit Reason	YES
OBX	2	Value Type	YES
	3	Observation Identifier	YES
DG1	3	Diagnosis Code	Optional